



1AP7 Rec'd PC TO 04 APR 2006

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ATTORNEY DOCKET NO.: 0079571-0094 (BU82)
THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Collins, *et al.* Examiner: NYA
Serial No.: 10/535,128 Art Unit: NYA
Filing Date: May 16, 2005
Title: CIS/TRANS RIBOREGULATORS

MAIL STOP: MISSING PARTS
Commissioner For Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

Certificate of Mailing	
I certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as First Class Mail in an envelope addressed to Mail Stop: Missing Parts, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450	
3-28-06	<i>Sandra Saccoccia</i>
Date	Signature
Sandra Saccoccia	
Typed or Printed Name of person signing certificate	

**TRANSMITTAL OF RESPONSE TO NOTIFICATION OF MISSING REQUIREMENTS
UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICES**

In response to the Notification of Missing Requirements under 35 U.S.C. 371 in the United States Designated/Elected Office (DO/EO/US), mailed on September 28, 2005, enclosed herewith please find the following:

1. Response to Notification of Missing Requirements under 35 U.S.C. 371 in the United States Designated/Elected Office (1 page);
2. Copy of Notification of Missing Requirements Under 35 U.S.C. 371 in the United States Designated/Elected Office (3 pages);
3. Petition for Extension of Time Under 37 C.F.R. § 1.136(a) (1 page);
4. Executed Declarations executed by James Collins, Farren Isaacs, Daniel Dwyer and Charles Cantor (12 pages);
5. Appointment of Attorney (1 page);
6. Written Assertion of Small Entity Status (1 page);
7. Amendment Introducing Sequence Listing (1 page);
8. Statement Under 37 C.F.R. § 1.821 (1 page);
9. Paper copy of Sequence Listing (12 pages);
10. Computer-readable diskette copy of the Sequence Listing;
11. Credit Card Payment Form in the amount of \$795.00 for Extension of Time;
12. Credit Card Payment Form in the amount of \$65.00 for surcharge fee; and
13. Return Postcard

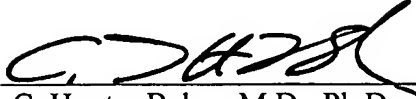
04/10/2006 GFREY1 00000148 10535128

01 FC:2617

65.00 DP

Additionally, please charge any further fees associated with this filing or apply any credits to our Deposit Account No. 03-1721.

Respectfully submitted,



C. Hunter Baker, M.D., Ph.D.
Reg. No. 46,533

Choate, Hall & Stewart LLP
Two International Place
Boston, MA 02110
Telephone (617) 248-5000
Facsimile (617) 248-4000

Dated: March 28, 2006

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**ATTORNEY DOCKET NO.: 0079571-0094 (BU82)
IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicant: Collins, *et al.* Examiner: NYA
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3-28-06 Sandra Saccocia
Date Signature
Sandra Saccocia
Typed or Printed Name of person signing certificate

Sir:

**RESPONSE TO NOTICE TO FILE MISSING PARTS OF
NONPROVISIONAL APPLICATION**

In response to the Notification of Missing Requirements under 35 U.S.C. 371 in the United States Designated/Elected Office (DO/EO/US), mailed on September 28, 2005, enclosed herewith are Declarations executed by the inventors. The appropriate fees of \$65.00 for the surcharge for the late submission of the Declarations is enclosed.

A four (4) month extension of time, from November 28, 2005, to and including March 28, 2006, is requested to respond to the Notification of Missing Requirements, mailed September 28, 2005, in the above-referenced application. The appropriate fee of \$795.00 is enclosed.

Please charge any additional fees or credit any overpayments that may be required to our Deposit Account No. 03-1721.

Respectfully submitted,

C. Hunter Baker
C. Hunter Baker, M.D., Ph.D.
Reg. No. 46,533

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Two International Place
Boston, MA 02110
Telephone (617) 248-5000
Facsimile (617) 248-4000
Dated: March 28, 2006



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
 United States Patent and Trademark Office
 Address: COMMISSIONER FOR PATENTS
 P.O. Box 1450
 Alexandria, Virginia 22313-1450
 www.uspto.gov

U.S. APPLICATION NUMBER NO.	FIRST NAMED APPLICANT	ATTY. DOCKET NO.
10/535,128	James J Collins	0079571-0094

INTERNATIONAL APPLICATION NO.

PCT/US03/36506

I.A. FILING DATE	PRIORITY DATE
11/14/2003	11/15/2002

Monica R Gerber
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 Exchange Place
 53 State Street
 Boston, MA 02109-2804

Resp to MR/Seglet.
Due 11-28-05
Final 3-28-06 (B/H)
4-28-06

CONFIRMATION NO. 3605

371 FORMALITIES LETTER



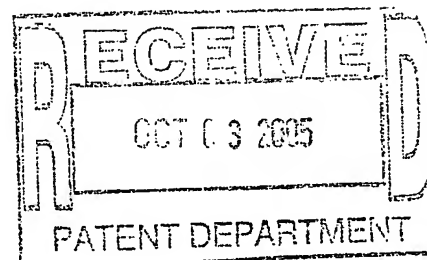
OC000000017116001

Date Mailed: 09/28/2005

NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as a Designated / Elected Office (37 CFR 1.495).

- Indication of Small Entity Status
- Copy of the International Application filed on 05/16/2005
- Copy of the International Search Report filed on 05/16/2005
- Preliminary Amendments filed on 05/16/2005
- Request for Immediate Examination filed on 05/16/2005
- U.S. Basic National Fees filed on 05/16/2005
- Priority Documents filed on 05/16/2005
- Specification filed on 05/16/2005
- Claims filed on 05/16/2005
- Abstracts filed on 05/16/2005
- Drawings filed on 05/16/2005



The applicant needs to satisfy supplemental fees problems indicated below.

The following items **MUST** be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

- Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), identifying the application by the International application number and international filing date.
- To avoid abandonment, a surcharge (for late submission of filing fee, search fee, examination fee or oath or declaration) as set forth in 37 CFR 1.492(h) of \$65 for a small entity in compliance with 37 CFR 1.27, must be submitted with the missing items identified in this letter.

SUMMARY OF FEES DUE:

Total additional fees required for this application is **\$65** for a Small Entity:

- **\$65 Surcharge.**
- This application clearly fails to comply with the requirements of 37 CFR. 1.821-1.825. Applicant's attention is directed to the final rulemaking notice published at 55 FR 18230 (May 1, 1990), and 1114 OG 29 (May 15, 1990). If the effective filing date is on or after July 1, 1998, see the final rulemaking notice published at 63 FR 29620 (June 1, 1998) and 1211 OG 82 (June 23, 1998). If the effective filing date is on or after September 8, 2000, see the final rulemaking notice published in the Federal Register at 65 FR 54604 (September 8, 2000) and 1238 OG 145 (September 19, 2000). Applicant must provide an initial computer readable form (CRF) copy of the "Sequence Listing", an initial paper or compact disc copy of the "Sequence Listing", **as well as an amendment specifically directing its entry into the application.** Applicant must also provide a statement that the content of the sequence listing information recorded in computer readable form is identical to the written (on paper or compact disc) sequence listing and, where applicable, includes no new matter, as required by 37 CFR 1.821(e), 1.821(f), 1.821(g), 1.825(b), or 1.825(d). If applicant desires the sequence listing in the instant application to be identical with that of another application on file in the U.S. Patent and Trademark Office, such request in accordance with 37 CFR 1.821(e) may be submitted in lieu of a new CRF.
- A copy of the "Sequence Listing" in computer readable form has not been submitted as required by 37 CFR 1.821(e). If the effective filing date is on or after September 8, 2000, see the final rulemaking notice published in the Federal Register at 65 FR 54604 (September 8, 2000) and 1238 OG 145 (September 19, 2000). Applicant must provide an initial computer readable form (CRF) copy of the "Sequence Listing" and a statement that the content of the sequence listing information recorded in computer readable form is identical to the written (on paper or compact disc) sequence listing and, where applicable, includes no new matter, as required by 37 CFR 1.821(e), 1.821(f), 1.821(g), 1.825(b), or 1.825(d). If applicant desires the sequence listing in the instant application to be identical with that of another application on file in the U.S. Patent and Trademark Office, such request in accordance with 37 CFR 1.821(e) may be submitted in lieu of a new CRF.

Applicant is cautioned that correction of the above items may cause the specification and drawings page count to exceed 100 pages. If the specification and drawings exceed 100 pages, applicant will need to submit the required application size fee.

For questions regarding compliance to 37 CFR 1.821-1.825 requirements, please contact:

- **For Rules Interpretation, call (571) 272-0951**
- **For Patentin Software Program Help, call Patent EBC at 1-866-217-9197 or directly at 703-305-3028 / 703-308-6845 between the hours of 6 a.m. and 12 midnight, Monday through Friday, EST.**
- **Send e-mail correspondence for Patentin Software Program Help @ ebc@uspto.gov**

ALL OF THE ITEMS SET FORTH ABOVE MUST BE SUBMITTED WITHIN TWO (2) MONTHS FROM THE DATE OF THIS NOTICE OR BY 32 MONTHS FROM THE PRIORITY DATE FOR THE APPLICATION, WHICHEVER IS LATER. FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT.

The time period set above may be extended by filing a petition and fee for extension of time under the provisions of 37 CFR 1.136(a).

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

*A copy of this notice **MUST** be returned with the response.*

SHAKEEL AHMED

Telephone: (703) 308-9140 EXT 208

PART 1 - ATTORNEY/APPLICANT COPY

U.S. APPLICATION NUMBER NO.	INTERNATIONAL APPLICATION NO.	ATTY. DOCKET NO.
10/535,128	PCT/US03/36506	0079571-0094

FORM PCT/DO/EO/905 (371 Formalities Notice)